



SPS Buckets

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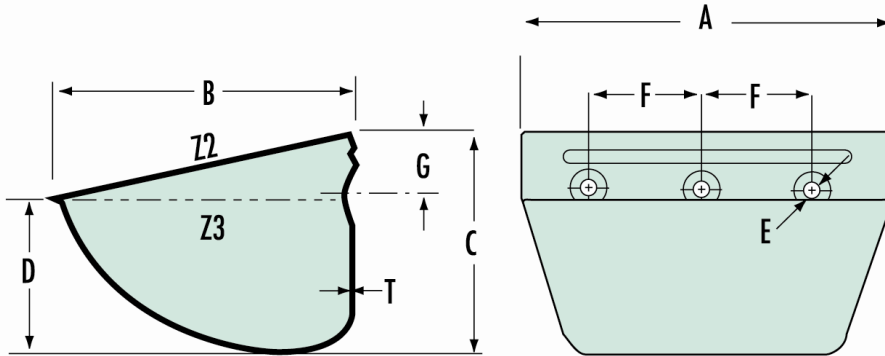
SPS Super Starco Elevator Buckets

Pressed seamless steel/stainless steel.

The new range of extra-deep Super Starco buckets is the result of intensive research to achieve the maximum individual bucket capacity, while still maintaining the perfect fill and discharge characteristics of the original standard Starco bucket over a wide speed range. Designed for industrial duty applications with various materials, such as: SAND, CEMENT, COAL, AGGREGATES, POWDERS, ETC.

Super Starco is the optimum versatile bucket design combining maximum throughput with the economy of fewer buckets per foot of belt.

1/8" thick to withstand abrasion. Wearband option also available on request for severe abrasion. Special holes/thicknesses/wearbands – available on request.



FREE
ENGINEERING DESIGN SERVICE

Part #	Dimension (inches)				Weight (Lbs.)	Capacity (in ³)			Dimension (inches)		
	A	B	C	D		Gross Cap.	Water Level Cap.	No. of Holes	Dia.	Hole Center	Dist. Down
SPS140-120	5.75	4.75	3.5	2.5	1.76	53	40	2	5/16	2.75/3.4	1
SPS160-140	6.5	5.75	4.4	3	2.43	96	73	2	5/16	3.94	1.25
SPS180-140	7.36	5.75	4.4	3	2.7	108	84	2	5/16	3.94	1.25
SPS200-150	8.07	5.9	4.4	3	3.4	122	93	2	5/16	3.94	1.25
SPS230-160	9.17	6.3	4.8	3.4	3.8	165	128	3	5/16	2.75	1.25
SPS240-160	9.72	6.5	5.1	3.6	4.4	188	146	3	3/8	2.75	1.37
SPS260-165	10.32	6.5	5.12	3.6	4.63	200	155	3	3/8	3.15	1.37
SPS280-165	11.34	6.5	5.12	3.6	5.12	222	172	3	3/8	3.15	1.5
SPS300-165	12.13	6.5	5.32	3.7	5.52	237	177	3	3/8	3.93	1.42
SPS330-165	13.4	6.5	5.52	3.82	6.28	268	213	3	3/8	4.33	1.5
SPS350-165	14.17	6.5	5.32	3.7	7.05	275	222	3	3/8	4.72	1.5
SPS280-180	11.42	7.16	5.51	3.75	5.62	275	214	3	3/8	3.15	1.5
SPS300-180	12.13	7.16	5.51	3.75	5.95	275	214	3	3/8	4	1.42
SPS350-180	14.25	7.16	5.51	3.85	6.95	335	250	3	3/8	4.72	1.5
SPS300-215	12.2	8.46	6.42	4.4	7.67	408	317	3	3/8	3.93	1.97
SPS370-215	15	8.46	6.42	4.4	8.82	524	395	4	3/8	3.55	1.97
SPS450-215	18.26	8.46	6.42	4.4	9.92	616	470	5	3/8	3.55	1.97
SPS500-215	20.27	8.46	6.42	4.4	10.58	686	544	5	3/8	3.93	1.97

Please refer to instruction manual for correct installation. Information subject to change or correction. May 2007.